

## Construction Management Associate of Applied Science

## Texas Southmost College Division of Business, Engineering, Architecture, and Technology

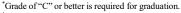
This degree plan is designed for students who seek jobs in management and supervisory positions in the field of construction and other related industries. Students are prepared to enter the competitive construction job market as assistant superintendents, cost estimators, and construction schedulers. Program graduates are capable of building structures and managing construction processes.

## **Recommended Course Sequence**

| FIRST YEAR – FALL SEMESTER   | Credits | Core/<br>Program |
|--|---------|------------------|
| CNBT 1300 Residential and Light Commercial<br>Construction Drawing                       | 3       | Program          |
| CNBT 1311 Construction Materials and Methods I   | 3       | Program          |
| CNBT 1316 Construction Technology I  | 3       | Program          |
| DFTG 1313 Drafting for Specific Occupations  | 3       | Program          |
| XXXX X3XX† Social & Behavioral Sciences Elective   | 3       | Core             |
| FIRST YEAR – SPRING SEMESTER   | Credits | Core/<br>Program |
| CRPT 1311 Roof Systems   | 3       | Program          |
| CRPT 1315 Wall Systems   | 3       | Program          |
| CRPT 1325 Forms and Foundations I  | 3       | Program          |
| CNBT 1402 Mechanical, Electrical & Plumbing Systems in Construction I                    | 4       | Program          |
| MATH 1324 Mathematics for Business & Social Sciences                                     | 3       | Core             |
| SECOND YEAR - FALL SEMESTER  | Credits | Core/<br>Program |
| CNBT 1342 Building Codes and Inspections   | 3       | Program          |
| CNBT 1346 Construction Estimating I  | 3       | Program          |
| CNBT 1359 Project Scheduling   | 3       | Program          |
| CNBT 2342 Construction Management I  | 3       | Program          |
| ENGL 1301* Composition I   | 3       | Core             |
| SECOND YEAR - SPRING SEMESTER  | Credits | Core/<br>Program |
| CNBT 1266 Practicum (or Field Experience) Construction Engineering Technology/Technician | 2       | Program          |
| CNBT 2337 Construction Estimating II   | 3       | Program          |
| CNBT 2344 Construction Management II   | 3       | Program          |
| XXXX X3XX† Language, Philosophy & Culture/Creative Arts Elective                         | 3       | Core             |
| SPCH 1315 Public Speaking OR   | 3       | Core             |
| SPCH 1318 Interpersonal Communication  | 3       | Core             |
|  |         |                  |

Check course core designation at the Class Availability website.

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.



<sup>†</sup>Students may take any course within this category of the TSC General Education Core Curriculum.



## **Program Student Learning Outcomes**

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

- 1. Students will be able to use, identify, and learn the proper usage of materials, (2x's, plywood, roofing, etc.)
- Students will be able to learn and read tape measure and learn proper usage of electric hand tools and power equipment.
- Students will learn how to read blue print drawings, estimate material and construct facilities.

Source: Office of Curriculum and Assessment CIP Code: 460412

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